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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 15448-0505

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, Alok Jain, et al., entitl&

MEC	HANISM FOR RECOGNIZING AND ABSTRACTING MEMORY STRUCTURES for a(n):	Þ
(X)	Original Patent Application.	JC879
( )	Continuing Application (prior application not abandoned):  ( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP) of prior application No: Filed on:  ( ) A statement claiming priority under 35 USC § 120 has been added to the specification.	į
Encl	sed are:  (X) Specification 37 Total Pages; (X) Drawing(s) 10 Total Sheets; (X) Cover Sheet 1 Page  (X) Oath or Declaration: 8 Pages  ( ) A Newly Executed Combined Declaration and Power of Attorney:	ee.

CLAIMS AS FILED										
FOR	NO. FILED	NO. EXTRA	RATE	FEE						
Total Claims	\$18.00	\$ 342.00								
Independent Claims	3	0	\$84.00	\$ 0.00						
Multiple Dependent Clar	\$0.00									
Assignment Recording F	\$40.00									
Basic Filing Fee	\$740.00									
			Total Filing Fee	\$1,122.00						

Charge \$\_\_\_\_\_\_ to Deposit Account <u>50-1302</u> pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

Bobby K. Truong, Reg. No. 37,499

Date: December 21, 2001

Correspondence Address:

29989

PATENT & TRADEMARK OFFICE

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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Date of Deposit: December 1, 2001

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## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. Seé 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT (\$) 1,122.00

	Complete if Known					
Application Number	NYA					
Filing Date	December <u>21</u> , 2001					
First Named Inventor	Alok Jain, et al.					
Examiner Name	NYA					
Group/Art Unit	NYA					
Attorney Docket No.	15448-0505					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
Throughout the pendency of this application, please charge any additional fees including any required extension of time.	3. ADDITIONAL FEES						
arily additional lees, it iduoting any required extension of time	Large I		Small E		Fee Description	Fee Paid	
fees, and credit all overpayments to deposit account 50-	Fee Code	Fee §		Fee -§			
1302. A duplicate of this sheet is enclosed.		•					
Deposit Account 50-1302	105	130	205	65	Surcharge - late filing fee or cath		
Number 30-1302							
Deposit	127	50	227	25	Surcharge – late provisional filing fee or	$\vdash$	
Account Hickman Palermo Truong & Becker, LLP	161	50	441	20	cover sheet.		
Name						<u> </u>	
2. X Payment Enclosed:	139	130	139	130	Non-English specification		
Z. A Payment Enclosed.							
Check Money Other	112	920*	112	920*	Requesting publication of SIR prior to		
Order Other	<b>!</b>	* 240*	140	1 240*	Examiner action	<b> </b>	
3. Applicant(s) is entitled to small entity status.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
					Examiner action		
See 37 CFR 1.27							
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month		
	117	920	217	460	Extension for reply within third month	<u> </u>	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month	<u> </u>	
Code (\$) Code (\$) Fee Paid	1 10	1,440		120	Extension for reply within fourtrimonal		
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for reply within fifth month		
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal		
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal		
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing		
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
	140	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 740.00	141	1,280	241	640	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)		
Fee from Extra Claims Below Fee Paid	143	460	243	230	Design issue fee		
Total Claims 39 -20**= 19 x 18.00 = 342.00	144	620	244	310	Plant issue fee		
Independent 3 3**= 0 X 84.00 = 0.00	122	130	122	130	Petitions to the Commissioner		
Multiple Dependent =	123	50	123	50	Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	123	240	126	240	Submission of information Disclosure Stmt		
Large Entity Small Entity	581		581	40	Recording each patent assignment per		
Fee Fee Fee Fee Description Code (\$) Code (\$)	201	40	201	40	property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 84 202 42 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		
104 280 204 140 Multiple dependent claim, if not paid					· · · · · · · · · · · · · · · · · · ·		
109 84 209 42 **Reissue independent claims over original patent	Other fo	ee (speci	ıfy) _				
110 18 210 9 **Reissue claims in excess of 20	Chart.	(2000	r. A				
and over original patent	Other is	ee (speci	ту)		***************************************		
SUBTOTAL (2) (\$) 342.00	*Reduc	ed by Ba	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40.00	)	
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Bobby K. Truong		F	Registration	1 No. 3		114-1080	
2000			'Attorney/Ac	<i>депт)</i>	77,777	714-1000	

Signature WARNING:

KCOWSSKY JESTON

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12/21/01